

CROMER Urban District Council.



OF THE

Medical Officer of Health

FOR

The Year ending, Dec. 31st, 1923.

Rounce & Wortley, "Reliance" Printing Works, Holt, and at Cromer and Sheringham.

GROMER URBAN DISTRICT COUNCIL.

REPORT

OF THE

Medical Officer of Health

FOR

The Year ending, December 31st, 1923.

CROMER,

May 5th, 1924.

GENTLEMAM,

The Annual Report for 1923 will be an Ordinary Report as defined in the Circular 269 of 28th Dec., 1921.

The season of 1923 was a fairly good one and compared favorably with that of 1922.

The Sunshine for the year was 1631.6 hours as compared with 1639.5 hours in 1922, the rainfall was 446.5 m.m. or 17.56 inches, as compared with 433.1 m.m., or 17.02 inches in 1922.

On October 1st there were 1043 inhabited houses as compared with 1017 in 1922, leaving only 9 empty, the total inhabitable houses being 1052, the number of families or separate occupiers being 1056 as compared with 1022 in 1922.

You have had under consideration the necessary assistance to be given to those wishing to build houses and have taken steps under the powers conferred by the Small Dwellings Acquisition Acts, 1899 to 1923, to render financial assistance by making advances on mortgage.

Miss Osler, the Nurse-Matron at the Isolation Hospital resigned and we were fortunately able to reappoint Miss E. H. Lapham in June, who had previously held the post.

I am glad to be able to report that at last the Isolation Hospital is on the telephone service, by arrangement with the Erpingham Rural District Council.

Though fortunately no cases were admitted to the Isolation Hospital during the year, the three cases of Scarlet Fever which occurred, were isolated, two in the Fletcher Convalescent Home and one in a private residence, where there was sufficient accommodation and no other case arose.

In consequence of the recent epidemic of Small-pox the necessary steps were taken to render Chicken-pox a notifiable disease, but no case was notified.

There have been no noteworthy conditions prejudicial to the health of the area during the year, nor any noteworthy occurrence affecting the Public Health.

I.—General Statistics.

Area (acres) 1148.

Population (1923) 4094.

Number of inhabited houses (1921 estimated) 987.

Number of families or separate occupiers (1921 estimated) 857.

Rateable Value £31,958.

Sum represented by a penny rate £125,

2.—Extracts from Vital Statistics of the Year. BIRTHS.

Legitimate ... Total. Males. Females.

Total. Males. Females.

77 38 39 Birth Rate 18.8.

DEATHS.

Total. Males. Females.
34 16 18 Death Rate 8.3.

Number of women dying in, or in consequence of, childbirth; from sepsis nil, or from other causes nil.

Deaths of Infants under one year of age per 1000 Births, Death Rate 38.96.

Legitimate 3, Illegitimate 0, Total 3. Deaths from Measles (all ages) nil.

" Whooping Cough (all ages) nil.

" " Diarrhœa (under 2 years of age) nil.

3.-Notifiable Diseases During the Year.

Disease	Total Cases Notified.	Cases admitted to Hospital.	Total Deaths.
Scarlet Fever	3	0	0
Enteric Fever	1	0	0
Erysipelas	1	0	0

Age Groups—Scarlet Fever, 5-10 one, 15-20 one; 20-35 one; Enteric Fever 5-10 one; Erysipelas 10-15 one. TUBERCULOSIS.

		NEW	CASES	A CONTRACTOR CONTRACTOR	DEATHS.						
Age-Periods.	Pulm	onary.		on- onary.	Pulme	onary.	Non- Pulmonary.				
	M.	F.	М.	F.	М.	\mathbf{F} .	M.	F.			
Over 10 ,, 15 ,, 20 ,, 25 ,, 45 & under 55	1 0 1 2 1	0 2 0 0 0	0 1 0 0	0 0 1 0	0 0 0 0 0	0 1 0 0	0 0 0 0	0 0 0 0 0			
Totals	5	2	1	1	1	1	0	0			

Both deaths notified.

Ophthalmia Neonatorum-No cases notified,

THE POPULATION

as given by the Registrar General is 4094 as compared with 4040 in 1922.

THE BIRTH-RATE

is 18.8 as compared with 13.61 per 1000 population in 1922, the Birth-rate for England and Wales being 19.7 per 1000 population.

THE DEATH-RATE

is 8.3 as compared with 9.15 per 1000 population in 1922, the Death-rate for England and Wales being 11.6 per 1000 population.

The Infantile Mortality was 38.96 per 1000 Births as compared with 72.72 in 1922. The Infantile Mortality for England and Wales being 69 per 1000 births.

PULMONARY TUBERCULOSIS.

2 Deaths, 0.48 per 1000 population, 58.8 per 1000 deaths.

CANCER.

8 Deaths, 1.95 per 1000 population, 235.29 per 1000 deaths.

SCARLET FEVER.

3 cases notified gave case-rate per 1000 population of 0.73 as compared with 2.23 for England and Wales.

ENTERIC FEVER.

1 case notified gives the case-rate of 0.24 per 1000 population as compared with 0.08 for England and Wales.

CAUSES OF DEATH.

				Males.	Females.
Tuberculosis of re	spiratory	system	· Ou	1	1
Cancer -	-	-		2	6
Diabetes -		web.	-	1	1
Heart Disease	444				4
Arterio-sclerosis	-	-	-	1	2
Pneumonia	***	-	***		1
Other respiratory	Diseases	-	-	1	
Appendicitis	***	100		1	
Acute and Chroni	c Nephriti	is -	- पक	3	
Congenital Debili	ty and M	alforma	tion,		
Prematur	e Birth	-	-		1
Other Deaths from	n Violence	-	***	1	1
Other Defined Dis	eases			5	1
			_	16	18

4.—Causes of Sickness.

There has been no cause of sickness and invalidity specially noteworthy in the district during the year.

5.—Summary (for reference) of Nursing Arrangements, Hospitals, and other Institutions available for the District.

Professional Nursing in the Home:—(a) General.

A district nurse attends cases in their homes and is also qualified to act as a Midwife, supplied by the Norfolk Nursing Federation and supported by a local private Nursing Association.

She also acts as Midwife and Health Visitor under the Norfolk County Council.

HOSPITAL PROVIDED BY LOCAL AUTHORITY.

Cromer Urban District Isolation Hospital (6 beds) at Roughton.

VOLUNTARY HOSPITALS.

Cromer Cottage Hospital, 18 beds supported by voluntary contributions.

The Fletcher Convalescent Home 24 beds, for patients of the Norfolk and Norwich Hospital.

AMBULANCE FACILITIES.

Motor ambulance provided by the Red Cross and St. John's Ambulance Brigade for non-infectious and accident cases.

6.-Laboratory Work.

Arrangements have been made with the Norfolk County Laboratory, Bank Court, the Walk, Norwich, for pathological and bacteriological examinations free of cost to Local Authority and I have received 15 reports as to the presence of Diphtheria Bacillus, 4 Examinations of Sputum and one examination of Blood-Widal Reaction, during the year.

10,000 units of diphtheria antitoxin have been issued at the cost of the Local Authority.

7.—Sanitary Administration.

List of adoptive Acts relating to the Public Health, in force in the district, with date of adoption:—

ACT.	DATE OF ADOPTION.
The Infectious Diseases (Notification) Act, 1899 The Infectious Diseases (Prevention) Act, 1890 The Public Health Acts, (Amendment) Act, 1890 (Part III.)	25th March, 1890 1st May, 1891. 1st May, 1891.
The Public Health Acts, (Amendment) Acts, 1907 (Parts II., III., IV., V. and X.)	19th Nov., 1908.
Part VI.	8th July, 1914.
Tabular summary of the wo Department during the year, and action Public Health Acts or Byelaws, &c., n	n taken under the
House to house Inspections	12
Special Inspections and investigation	is of com-
plaints	45
Inspections of nuisances discovered	44
Re-inspections to ascertain progress o and informal orders	f sanitary 207
Visits in connection with infectious di	seases 41
Visits to Isolation Hospital	5
Inspections under Factory and Works	shops Act 12
Re-inspections,, ,,	,, ,, 1
Inspections of Dairies, Milkshops and	
Premises inspected under Housing Ac	
	432
	402
	to:
Premises Disinfected	5
Rooms "	9
Premises to which smoke test was app	
Committee Meetings attended	14
Preliminary Notices served	2
Legal Notices served	5
Legal proceedings taken	1

Defects found by house-to-house Inspections	0
,, ,, other Inspections 4	
	2
,, ,, Housing Act Inspections 1	
77	<u>1</u>
,, ,, ,, Tenement Inspections Complaints received at Office 4	2 5
· · · · · · · · · · · · · · · · · · ·	_
$\frac{11}{2}$	2
No Slaughter-Houses in District. The Dairies, Cowsheds and Milkshops were in	-
No action needed with a view to smoke abate	-
ment. 8.—Public Health Staff.	
Medical Officer of Health (part time).	
1. Sanitary Inspector (who is also Surveyor) whole	е
time.	
Moiety of Salaries paid by Exchequer Gran	t
through Norfolk County Council.	
Nurse-Matron at Isolation Hospital.	
9.—Housing.	
Number of new houses erected during the year	:
(a) Total 19	
(a) 10 tat Le	_
(b) With State assistance under Housing	_
(b) With State assistance under Housing Acts, 1919 or 1923	9
(b) With State assistance under Housing Acts, 1919 or 1923 (1). By the Local Authority	9
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(b) With State assistance under Housing Acts, 1919 or 1923 (1). By the Local Authority	9
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2. Remedy of Defects without Service of formal Notices.

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers 13

3. Action of Statutory Powers.

A. Proceedings under section 28 of the Housing, Town Planning, &c., Act, 1919.

- (1) Number of dwelling-houses in respect of All without which notices were served requiring repairs.
- (2) Number of dwelling-houses which were rendered fit.
 - (a) by owners.
 - (b) by Local Authority in default of owners.
- (3) Number of dwelling-houses in respect of which Closing Orders became operative in pursuance of declarations by owners of intention to close, all without formal notices.
 - B. Proceedings under Public Health Acts.
- (1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 1
- (2) Number of dwelling-houses in which defects were remedied.
 - (a) by owners 1
 - (b) by Local Authority in default of owners 0
- C. Proceedings under sections 17 and 18 of the Housing, Town Planning, &c., Act, 1909.
- (1) Number of representations made with a view to the making of Closing Orders. ... 0
- (2) Number of dwelling-houses in respect of which Closing Orders were made ... 0
- (3) Number of dwelling-houses in respect of which Closing Orders were determined, the dwelling-house having been rendered fit ... 0
- (4) Number of dwelling-houses in respect of which Demolition Orders were made ... 0

(5) Number of dwelling-houses demolished in pursuance of Demolition Orders ... 0

In conclusion, I have to thank Mr. Croome for his kind assistance.

I am, Gentlemen,

Your obedient Servant,
R. C. M. COLVIN-SMITH,
M.B., B.C., B.A., M.R.C.S., L.R.C.P.,
Fellow of the Society of Medical Officers of Health,

Medical Officer of Health.

Cromer Weather Report.

TWENTY-FIRST ANNUAL REPORT.

ATMOSPHERIC PRESSURE.

The mean of 29'892 inches was somewhat less than that of last year.

The highest and lowest monthly means were January 30.105 inches and February 29.596 respectively.

The highest reading was 30.587 inches on January 25th, the lowest 28.796 inches on February 26th, giving a range of 1.79 inches as against 1.83 inches in 1922.

SHADE TEMPERATURE.

The mean Shade Temperature of 49'1 degrees was 0'9 degrees more than that of last year.

July was the warmest month with 63'8 degrees being 6.1 degrees more than that of August in 1922.

The highest temperature recorded during the year was 89°2 degrees on July 7th, being 2°2 degrees more than the hottest day of last year. December was the coldest month with a mean temperature of 38°5 degrees and the lowest reading, 27°6 degrees, was registered on November 26th.

SUNSHINE.

The total amount of bright unclouded sunshine recorded was 1631'6 hours, being slightly less than in 1922.

August gave the best record with a total of 234'9 hours, July being second, 227'7.

RAINFALL.

Rainfall registered on 217 days the total of 17.56 inches being somewhat below the normal.

P. COLYER,

Observer.

CROMER WEATHER REPORT FOR 1923.

	Sunshine.	Total. 73.4	53.5	132.4	163.9	151.5	173.6	2.2.2.2	234.9	1839	80.5	101.3	55.3	1631.6	:	1639.5	:
ATURE.	Mean.	Degrees. 46.0	41.0	43.8	45.9	49.4	53.5	63.8	2.09	55.6	50.4	41.1	38.2	:	49.1	:	48.2
TEMPERATURE	Minimum	Degrees.	36.5	38.0	39.3	42.7	46.4	260	52.4	47.6	44.7	36.1	34.9	÷	43.3	÷	42.1
SHADE	Maximum	Degrees.	45.8	49.5	52.5	56.1	9.09	71.6	6.89	63.7	56.1	46.1	42.1	:	54.9	:	54.2
	Rainy Days.	No. 18	23	28	13	17		15	15	15	21	20	21	217	18.1	213	17.7
FALL.	Total Fall.	Inches.	5.20	1.55	28.0	1.00	0.43	2.12	1.13	0.93	1 69	2.21	5.04	17.56	1.46	17.02	1.42
RAINFALL	Date of Maximum	70	18	2	10	6	12	15	14	20	12	∞	27	:	:	:	:
	Maximum Day's Rain.	Inches.	0.24	0.63	0.51	0.52	0.15	1.14	0 47	0.26	0.53	0.54	0.37		:	:	:
	Wet Bulb Mean,	Degrees.	39 6	420	43 2	47.0	2.19	6.09	59.4	53 1	48.4	38.0	36.1	:	46.5	:	46.2
	Dry Bulb Mean.	Degrees.	40.3	42.8	4.5.4	49.7	55.1	6 2 9	6.19	56.1	50.1	26.2	36.8	:	48.7	:	48.7
	Barometer Mean.	Inches. 30.105	59.296	30.022	29.788	59.888	30.083	29.979	29.305	29.941	29.665	29.737	29.935	:	29.892	:	29.623
		:	:	:	: '	:	:	:	:	•	,	:	:	•		Totals	Means
	1923.	January	February	March	April	May	June	July	August	September	October	November	December	Totals	Means	Year 1922 T	M.